

Declassification Review by NGA/DoD

Multi
P 272302Z
FM NPIC WASHDC
TO RUCSC/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 3380.

1034 NOV 27 23 41Z

OUT54551

30 NOV 1964

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B-101 WAS USED IN MISSION 3971 FLOWN 25 NOVEMBER 1964.
PROCESSING WAS PERFORMED BY NAV RECON TECH SUPPCEN.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: A CONTINUOUS MINUS DENSITY STREAK LOCATED 0.1" FROM THE INBOARD EDGE IS PRESENT THROUGHOUT THE MISSION. IN ADDITION TO RANDOM MINUS DENSITY DOTS THROUGHOUT PART ONE, A ROW OF MINUS DENSITY DOTS SPACED 2.3" APART AND 7.3" FROM THE INBOARD EDGE IS PRESENT FOR THE FIRST 133 FRAMES OF THE MISSION. OUTBOARD ROLLER CHATTER IS PRESENT FOR THE FIRST 80 FRAMES. INBOARD AND OUTBOARD EDGE STATIC IS PRESENT INTERMITTENTLY THROUGHOUT THE MISSION. A LARGE DENDRITIC STATIC TRACE IS LOCATED IN FRAME 181 AT THE INBOARD EDGE. MANUFACTURER'S SPLICES ARE LOCATED IN FRAMES 0178 AND 2113, AND A HEAT SPLICE IS LOCATED IN FRAME 1100 ALONG WITH EDGE CRIMPS, ABRASION MARKS AND SCRATCHES. A REPETITIVE PATTERN OF MINUS DENSITY DOTS IS LOCATED APPROXIMATELY 1.5" FROM THE OUTBOARD EDGE AT THE TAKE-UP END OF THE FORMAT. THIS PATTERN STARTS IN FRAME 1182 AND CONTINUES THROUGH THE END OF THE MISSION.

C. 9L SIDE: FINE EDGE FOG AND MINOR STATIC TRACES ARE PRESENT ON BOTH EDGES BUT ARE MORE PROMINENT OUTBOARD. THE DATA CHAMBER IS PARTIALLY CUT OFF BY MISTRACKING OF THE FILM BUT THE CLOCK IS NOT AFFECTED. SLIGHTLY IRREGULAR METERING IS NOTED IN THE LAST FEW PARTS. THE VARIATIONS RANGE FROM 0.10" TO 0.40". FRAMES 1075 AND 1142 CONTAIN PLUS DENSITY STREAKS. PINHOLES AND SMALL EMULSION LIFTS ARE INTERMITTENT THROUGHOUT FRAMES 400-532. FRAMES 1464-2241 (END OF MISSION) CONTAIN PINHOLES ARRAYED IN A ROW THROUGH THE CENTERLINES OF THE FORMATS. THESE PINHOLES ARE SPACED 6.30" APART. OTHERS OCCUR AT RANDOM, PRIMARILY NEAR THE INBOARD EDGE OF THE MATERIAL.

D. THERE WERE NO MAJOR CAMERA MALFUNCTIONS. EMULSION LIFTS, INDUCED BY THE TACKY ROLLER DURING THE CLEANING PROCESS, DEGRADE FRAMES 666-706.

E. BOTH SIDES CONTAIN TITLED FRAMES NUMBERED 0001-2241.

3. POSITIVE:

A. THE PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING ARE GOOD.

C. CLOUD COVER OBSCURES 40 PERCENT OF THE GROUND IMAGERY.

S E C R E T

/END OF MESSAGE/